







Battle Bots Lesson Warm Up Activity


Name _____ Class Period _____ Date _____



 $S = D/T$

BLITZ CLAW IS A PROTOTYPE BATTLE BOT BUILT TO BE BOTH FAST AND FIERCE. TO TEST BLITZ CLAWS SPEED IT WAS RUN DOWN A 400 METER CAR RACE TRACK. BLITZ CLAWS FASTEST TIME DOWN THE TRACK WAS 16 SECONDS. HOW MANY METERS PER SECOND WAS BLITZ CLAW TRAVELING AT?

 $S = D/T$

Speed		
1	=	2.23694
Meter per second		Mile per hour
0		0

TAKE YOUR METERS PER SECOND RESULT AND CONVERT IT TO MILES PER HOUR.

